

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/072296	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/23 20:15
S2	84	(Chuuma, Jun or Kotani, Hiroyuki). in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/23 20:18
S4	1270	84/484,644-645,651-652.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/23 20:22
S5	86	968/818.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/23 20:22
S6	1680	463/1,35,40.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/23 20:23
S7	703	381/61.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/23 20:24
S8	1036	345/716	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/23 20:24
S9	2299	725/141,133,153,135,37.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/23 20:25

S10	4	"3818693".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/23 20:25
S11	14	("3467959"   "3534649"   "3724203").PN. OR ("3818693"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 20:25
S12	15	("3818693"   "4090355"   "4321853"   "4649794"   "4982642").PN. OR ("5275082"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 20:26
S13	6	("4014167"   "4193257"   "4321853").PN. OR ("4649794"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 20:26
S14	13	"4090355".URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 20:28
S15	44	("3406604"   "3467959"   "3534649"   "3541916"   "3554073"   "3595122"   "3643540"   "3691896"   "3743758"   "3760681"   "3771407"   "3803971"   "3808349"   "3818693"   "3905269"   "3942404"   "3976994"   "3991648"   "3996833"   "4012979"   "4014167"   "4018131"   "4033220"   "4082029"   "4083042"   "4089246"   "4090355"   "4193257"   "4218874"   "4241342"   "4297934"   "4299154"   "4336534"   "4509044"   "Re29144").PN. OR ("4655113"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 20:29
S16	2	"1033157".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 20:30
S17	1	"4655113".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 20:31
S18	44	("3406604"   "3467959"   "3534649"   "3541916"   "3554073"   "3595122"   "3643540"   "3691896"   "3743758"   "3760681"   "3771407"   "3803971"   "3808349"   "3818693"   "3905269"   "3942404"   "3976994"   "3991648"   "3996833"   "4012979"   "4014167"   "4018131"   "4033220"   "4082029"   "4083042"   "4089246"   "4090355"   "4193257"   "4218874"   "4241342"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 20:31

		"4297934"   "4299154"   "4336534"   "4509044"   "Re29144").PN. OR ("4655113"). URPN.				
S19	3	"4333172".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/23 20:33
S20	11	("2240305"   "3541916"   "3774494"   "4090355").PN. OR ("4333172").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 20:33
S21	12	("3467959"   "4193257"   "4333172"   "4583443"   "D161263"   "D225361"   "D249936"   "D253399").PN. OR ("D295728").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 20:34
S22	1	"4344345".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 20:34
S23	30	("3889568"   "4089245"   "4129055"   "4217805"   "4256005").PN. OR ("4344345"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 20:34
S24	12	("4344345"   "4624171"   "4664010"   "4704932"   "4876936"   "4881440"   "4926737"   "4957032"   "4974486"   "5003860").PN. OR ("5182414").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 20:36
S25	186	("20010029542"   "20020077165"   "20020090990"   "20020109718"   "20030064798"   "20030064808"   "20030073489"   "20030073490"   "20030073491"   "20040053695"   "20040063489"   "20040209685"   "20050043090"   "20050054440"   "20050054442"   "20050064935"   "20050277469"   "20050282631"   "3831172"   "4300225"   "4314236"   "4339798"   "4344345"   "4363482"   "4496149"   "4582324"   "4618150"   "4624459"   "4660107"   "4695053"   "4712189"   "4732386"   "4733593"   "4791558"   "4876937"   "4961575"   "4974483"   "4974857"   "5096195"   "5119465"   "5179517"   "5221801"   "5223828"   "5242163"   "5258574"   "5266736"   "5275400"   "5287102"   "5331112"   "5342047"   "5371345"   "5390938"   "5393061"   "5393070"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 20:37

"5429507"	"5430835"
"5446902"	"5449173"
"5469511"	"5470233"
"5472197"	"5508699"
"5515764"	"5577253"
"5606144"	"5625845"
"5668996"	"5695188"
"5697843"	"5703310"
"5707286"	"5715459"
"5745761"	"5745762"
"5758875"	"5762552"
"5766074"	"5772509"
"5778231"	"5792972"
"5802364"	"5807172"
"5809303"	"5833538"
"5839958"	"5848932"
"5854927"	"5876284"
"5880386"	"5889990"
"5892171"	"5902184"
"5908354"	"5910048"
"5911071"	"5920720"
"5923878"	"5923880"
"5930509"	"5937193"
"5946487"	"5946489"
"5964843"	"5966535"
"5967894"	"5970249"
"5978585"	"5997401"
"5999731"	"6003038"
"6015346"	"6021272"
"6021273"	"6026238"
"6029000"	"6031993"
"6035120"	"6052527"
"6056642"	PN. OR ("6062979"
"6066181"	"6071192"
"6074432"	"6075940"
"6084169"	"6089976"
"6089978"	"6092147"
"6096095"	"6102400"
"6103964"	"6106393"
"6110041"	"6110043"
"6110226"	"6113495"
"6117009"	"6126165"
"6131191"	"6138273"
"6141794"	"6142875"
"6146273"	"6146276"
"6155925"	"6159097"
"6174233"	"6174235"
"6175632"	"6198395"
"6217448"	"6233731"
"6238288"	"6241612"
"6254481"	"6270411"
"6293869"	"6295638"
"6302790"	"6306034"
"6309299"	"6309301"
"6311982"	"6321323"
"6328648"	"6390923"
"6409596"	"6416411"
"6504089"	"6516466"
"6537152"	"6544122"
"6554703"	"6561908"

		"6599195"   "6638169"   "6656046"   "6729618"   "6739973"   "6769985"   "6810517"   "6848996"   "6935955"   "D421277"   "REG1441").PN. OR ("7105736"). URPN.				
S26	15	("5027102"   "5661699"   "6016351"   "6530835").PN. OR ("6638169").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 20:39
S27	151	("20020077165"   "20020090990"   "20030064798"   "20030064808"   "20030073489"   "20030073490"   "20030073491"   "3831172"   "4300225"   "4314236"   "4339798"   "4344345"   "4363482"   "4582324"   "4618150"   "4624459"   "4660107"   "4695053"   "4712189"   "4732386"   "4733593"   "4791558"   "4876937"   "4974483"   "5096195"   "5119465"   "5179517"   "5221801"   "5242163"   "5258574"   "5266736"   "5275400"   "5331112"   "5342047"   "5371345"   "5390938"   "5393061"   "5393070"   "5430835"   "5446902"   "5449173"   "5472197"   "5515764"   "5577253"   "5606144"   "5625845"   "5668996"   "5695188"   "5697843"   "5703310"   "5707286"   "5715459"   "5745761"   "5745762"   "5758875"   "5762552"   "5766074"   "5772509"   "5778231"   "5792972"   "5802364"   "5807172"   "5809303"   "5833538"   "5839958"   "5848932"   "5854927"   "5880386"   "5889990"   "5892171"   "5902184"   "5908354"   "5910048"   "5911071"   "5920720"   "5923878"   "5923880"   "5930509"   "5937193"   "5946487"   "5946489"   "5964843"   "5966535"   "5967894"   "5970249"   "5978585"   "5997401"   "5999731"   "6003038"   "6015346"   "6021272"   "6021273"   "6026238"   "6029000"   "6031993"   "6035120"   "6056642"   "6062979"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 20:40

		"6066181"   "6071192"   "6074432"   "6075940"   "6089976"   "6089978"   "6092147"   "6096095"   "6102400"   "6106393"   "6110041"   "6110226"   "6113495"   "6117009"   "6126165"   "6138273"   "6141794"   "6142875"   "6146276"   "6155925"   "6159097"   "6174233"   "6174235"   "6175632").PN. OR ("6217448"   "6238288"   "6241612"   "6254481"   "6270411"   "6302790"   "6309301"   "6328648"   "6390923"   "6409596"   "6416411"   "6516466"   "6537152"   "6544122"   "6554703"   "6561908"   "6599195"   "6638169"   "6656046"   "D421277"   "RE31441").PN. OR ("6848996"). URPN.				
S28	24	("4520501"   "4656535"   "5142961"   "5177312"   "5214231"   "5270475"   "5278347"   "5300723"   "5355762"   "5585583"   "5728960"   "5739457"   "5773742").PN. OR ("6390923"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 20:41
S29	2	"5569082".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/25 10:39
S30	74	("4108361"   "4288077"   "4575622"   "4582324"   "4652998"   "4689742"   "4760247"   "4764666"   "4832341"   "4882473"   "4996705"   "5069453"   "5083272"   "5112050"   "5212368"   "5223698"   "5282620"   "5326104"   "5327485"   "5330185"   "5331141"   "5342047"   "5348299"   "5365575"   "5377975"   "5398932"   "5407199"   "5411258"   "5415416"   "5417424"   "5429361").PN. OR ("5569082"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 10:39

S31	55	("5231568"   "5346258"   "5377975"   "5532046"   "5569082"   "5569512"   "5628684").PN. OR ("5791990"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 10:42
S32	35	("4882473"   "5026058"   "5069453"   "5112050"   "5212368"   "5411259"   "5533124"   "5548110"   "5689561"   "5708422"   "5709603"   "5743801"   "5749075"   "5774869"   "5791990"   "5816918"   "5864604"   "5902353"   "5903729"   "5986651"   "6012984"   "6015344"   "6028920"   "6061656"   "6080062"   "6102406"   "6173267"   "6278980"   "6308991"   "6347794").PN. OR ("6612501").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 10:47
S33	231	("0941194"   "1543318"   "1652071"   "2043166"   "2141580"   "2660434"   "2799500"   "2926915"   "3796433"   "3975022"   "4191376"   "4240635"   "4398708"   "4494197"   "4582324"   "4586707"   "4636951"   "4652998"   "4743024"   "4837728"   "4842278"   "4854590"   "4948133"   "4964638"   "5007649"   "5016880"   "5034807"   "5042809"   "5042810"   "5048833"   "5057915"   "5083271"   "5116055"   "5118109"   "5137278"   "5184821"   "5197094"   "5227874"   "5249800"   "5265877"   "5280909"   "5286023"   "5286061"   "5292127"   "5318298"   "5324035"   "5326104"   "5342049"   "5344144"   "5351970"   "5359510"   "5365575"   "5417424"   "5429361"   "5462275"   "5471039"   "5472196"   "5475205"   "5476259"   "5494294"   "5511794"   "5551692"   "5593349").PN. OR ("5816918"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 10:48

S34	55	("5231568"   "5346258"   "5377975"   "5532046"   "5569082"   "5569512"   "5628684").PN. OR ("5791990"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 10:50
-----	----	---	---------------------------	-----	----	---------------------

9/30/2008 10:01:42 PM

C:\Documents and Settings\flammie\My Documents\EAST\Workspaces\10072296.wsp